

CHITTENDEN COUNTY SEPTIC SYSTEM RATING CLASSES

1/2/97

MAP SYMBOL	MAP UNIT NAME	CLASS	FOOT NOTE
AdA	ADAMS AND WINDSOR LOAMY SANDS, 0 TO 5 PERCENT SLOPES	1	
AdB	ADAMS AND WINDSOR LOAMY SANDS, 5 TO 12 PERCENT SLOPES	1	
AdD	ADAMS AND WINDSOR LOAMY SANDS, 12 TO 30 PERCENT SLOPES	1	b
AdE	ADAMS AND WINDSOR LOAMY SANDS, 30 TO 60 PERCENT SLOPES	1	b
AgA	AGAWAM FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	1	
AgD	AGAWAM FINE SANDY LOAM, 12 TO 30 PERCENT SLOPES	1	b
AgE	AGAWAM FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	1	b
An	ALLUVIAL LAND	7	
Au	AU GRES FINE SANDY LOAM	6	
BUR	BURLINGTON (LIMIT OF SOIL SURVEY)	7	
Be	BEACHES	7	
BlA	BELGRADE AND ELDRIDGE SOILS, 0 TO 3 PERCENT SLOPES	4	
BlB	BELGRADE AND ELDRIDGE SOILS, 3 TO 8 PERCENT SLOPES	4	
BlC	BELGRADE AND ELDRIDGE SOILS, 8 TO 15 PERCENT SLOPES	4	
BlD	BELGRADE AND ELDRIDGE SOILS, 15 TO 25 PERCENT SLOPES	4	c
Bo	BLOWN-OUT LAND	7	
Br	BORROW PITS	7	
CaA	CABOT STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	6	
CaC	CABOT STONY SILT LOAM, 3 TO 15 PERCENT SLOPES	6	
ChA	CABOT EXTREMELY STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	6	
ChD	CABOT EXTREMELY STONY SILT LOAM, 3 TO 25 PERCENT SLOPES	6	
CoA	COLTON GRAVELLY LOAMY SAND, 0 TO 5 PERCENT SLOPES	1	
CoB	COLTON GRAVELLY LOAMY SAND, 5 TO 12 PERCENT SLOPES	1	
CoC	COLTON GRAVELLY LOAMY SAND, 12 TO 20 PERCENT SLOPES	1	b
CsD	COLTON AND STETSON SOILS, 20 TO 30 PERCENT SLOPES	1	b
CsE	COLTON AND STETSON SOILS, 30 TO 60 PERCENT SLOPES	1	b
Cv	COVINGTON SILTY CLAY	6	
DdA	DUANE AND DEERFIELD SOILS, 0 TO 5 PERCENT SLOPES	4	
DdB	DUANE AND DEERFIELD SOILS, 5 TO 12 PERCENT SLOPES	4	
DdC	DUANE AND DEERFIELD SOILS, 12 TO 20 PERCENT SLOPES	4	
Du	DUMPS	7	
EwA	ENOSBURG AND WHATELY SOILS, 0 TO 3 PERCENT SLOPES	6	

FOOTNOTES - see text

- a - Areas with bedrock at less than 24 inches are not suitable.
- b - This map unit has a slope limitation requiring site modification.
- c - Areas with slope greater than 20 % are not suitable.

CHITTENDEN COUNTY SEPTIC SYSTEM RATING CLASSES

1/2/97

MAP SYMBOL	MAP UNIT NAME	CLASS	FOOT NOTE
EwB	ENOSBURG AND WHATELY SOILS, 3 TO 8 PERCENT SLOPES	6	
FaC	FARMINGTON EXTREMELY ROCKY LOAM, 5 TO 20 PERCENT SLOPES	6	
FaE	FARMINGTON EXTREMELY ROCKY LOAM, 20 TO 60 PERCENT SLOPES	6	
FsB	FARMINGTON-STOCKBRIDGE ROCKY LOAMS, 5 TO 12 PERCENT SLOPES	5	a
FsC	FARMINGTON-STOCKBRIDGE ROCKY LOAMS, 12 TO 20 PERCENT SLOPES	5	a
FsE	FARMINGTON-STOCKBRIDGE ROCKY LOAMS, 20 TO 60 PERCENT SLOPES	6	
Fu	FILL LAND	7	
Fw	FRESH WATER MARSH	7	
GeB	GEORGIA STONY LOAM, 3 TO 8 PERCENT SLOPES	4	
GeC	GEORGIA STONY LOAM, 8 TO 15 PERCENT SLOPES	4	
GgC	GEORGIA EXTREMELY STONY LOAM, 0 TO 15 PERCENT SLOPES	4	
GgE	GEORGIA EXTREMELY STONY LOAM, 15 TO 60 PERCENT SLOPES	4	c
GrA	GROTON GRAVELLY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	1	
GrB	GROTON GRAVELLY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	1	
GrC	GROTON GRAVELLY FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES	1	b
GrD	GROTON GRAVELLY FINE SANDY LOAM, 20 TO 30 PERCENT SLOPES	1	b
GrE	GROTON GRAVELLY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	1	b
Hf	HADLEY VERY FINE SANDY LOAM	6	
Hh	HADLEY VERY FINE SANDY LOAM, FREQUENTLY FLOODED	6	
HlB	HARTLAND VERY FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	
HlC	HARTLAND VERY FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	
HlD	HARTLAND VERY FINE SANDY LOAM, 12 TO 25 PERCENT SLOPES	3	c
HlE	HARTLAND VERY FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES	6	
HnA	HINESBURG FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	4	
HnB	HINESBURG FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	4	
HnC	HINESBURG FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	4	
HnD	HINESBURG FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	4	c
HnE	HINESBURG FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES	6	
Le	LIMERICK SILT LOAM	6	
Lf	LIMERICK SILT LOAM, VERY WET	6	
Lh	LIVINGSTON CLAY	6	
Lk	LIVINGSTON SILTY CLAY, OCCASIONALLY FLOODED	6	

FOOTNOTES - see text

- a - Areas with bedrock at less than 24 inches are not suitable.
- b - This map unit has a slope limitation requiring site modification.
- c - Areas with slope greater than 20 % are not suitable.

CHITTENDEN COUNTY SEPTIC SYSTEM RATING CLASSES

1/2/97

MAP SYMBOL	MAP UNIT NAME	CLASS	FOOT NOTE
LmB	LYMAN-MARLOW ROCKY LOAMS, 5 TO 12 PERCENT SLOPES	5	a
LmC	LYMAN-MARLOW ROCKY LOAMS, 12 TO 20 PERCENT SLOPES	5	a
LyD	LYMAN-MARLOW VERY ROCKY LOAMS, 5 TO 30 PERCENT SLOPES	5	a, c
LyE	LYMAN-MARLOW VERY ROCKY LOAMS, 30 TO 60 PERCENT SLOPES	6	
MTFA	MILITARY TEST FIRING AREA	7	
MaB	MARLOW STONY LOAM, 5 TO 12 PERCENT SLOPES	3	
MaC	MARLOW STONY LOAM, 12 TO 20 PERCENT SLOPES	3	
MaD	MARLOW STONY LOAM, 20 TO 30 PERCENT SLOPES	6	
MeC	MARLOW EXTREMELY STONY LOAM, 5 TO 20 PERCENT SLOPES	3	
MeE	MARLOW EXTREMELY STONY LOAM, 20 TO 60 PERCENT SLOPES	6	
MnC	MASSENA STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	6	
MoC	MASSENA EXTREMELY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	6	
Mp	MUCK AND PEAT	7	
MuD	MUNSON AND BELGRADE SILT LOAMS, 12 TO 25 PERCENT SLOPES	4	c
MyB	MUNSON AND RAYNHAM SILT LOAMS, 2 TO 6 PERCENT SLOPES	6	
MyC	MUNSON AND RAYNHAM SILT LOAMS, 6 TO 12 PERCENT SLOPES	6	
PaB	PALATINE SILT LOAM, 3 TO 8 PERCENT SLOPES	3	a
PaC	PALATINE SILT LOAM, 8 TO 15 PERCENT SLOPES	3	a
PaD	PALATINE SILT LOAM, 15 TO 25 PERCENT SLOPES	3	a, c
PaE	PALATINE SILT LOAM, 25 TO 60 PERCENT SLOPES	6	
Pc	PEACHAM STONY SILT LOAM	6	
PeA	PERU STONY LOAM, 0 TO 5 PERCENT SLOPES	4	
PeB	PERU STONY LOAM, 5 TO 12 PERCENT SLOPES	4	
PeC	PERU STONY LOAM, 12 TO 20 PERCENT SLOPES	4	
PeD	PERU STONY LOAM, 20 TO 30 PERCENT SLOPES	6	
PsC	PERU EXTREMELY STONY LOAM, 0 TO 20 PERCENT SLOPES	4	
PsE	PERU EXTREMELY STONY LOAM, 20 TO 60 PERCENT SLOPES	6	
Qd	QUARRIES	7	
Rk	ROCK LAND	7	
ScA	SCANTIC SILT LOAM, 0 TO 2 PERCENT SLOPES	6	
ScB	SCANTIC SILT LOAM, 2 TO 6 PERCENT SLOPES	6	
Sd	SCARBORO LOAM	6	

FOOTNOTES - see text

a - Areas with bedrock at less than 24 inches are not suitable.

b - This map unit has a slope limitation requiring site modification.

c - Areas with slope greater than 20 % are not suitable.

CHITTENDEN COUNTY SEPTIC SYSTEM RATING CLASSES

1/2/97

MAP SYMBOL	MAP UNIT NAME	CLASS	FOOT NOTE
StA	STETSON GRAVELLY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	1	
StB	STETSON GRAVELLY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	1	
StC	STETSON GRAVELLY FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES	1	b
SuB	STOCKBRIDGE AND NELLIS STONY LOAMS, 3 TO 8 PERCENT SLOPES	3	
SuC	STOCKBRIDGE AND NELLIS STONY LOAMS, 8 TO 15 PERCENT SLOPES	3	
SuD	STOCKBRIDGE AND NELLIS STONY LOAMS, 15 TO 25 PERCENT SLOPES	3	c
SxC	STOCKBRIDGE AND NELLIS EXTREMELY STONY LOAMS, 3 TO 15 PERCENT SLOPES	3	
SxE	STOCKBRIDGE AND NELLIS EXTREMELY STONY LOAMS, 15 TO 60 PERCENT SLOPES	3	c
TeE	TERRACE ESCARPMENTS, SILTY AND CLAYEY	7	
VeB	VERGENNES CLAY, 2 TO 6 PERCENT SLOPES	4	
VeC	VERGENNES CLAY, 6 TO 12 PERCENT SLOPES	4	
VeD	VERGENNES CLAY, 12 TO 25 PERCENT SLOPES	4	c
VeE	VERGENNES CLAY, 25 TO 60 PERCENT SLOPES	6	
W	WATER, LESS THAN 40 ACRES	7	
Wo	WINOOSKI VERY FINE SANDY LOAM	6	

FOOTNOTES - see text

- a - Areas with bedrock at less than 24 inches are not suitable.
- b - This map unit has a slope limitation requiring site modification.
- c - Areas with slope greater than 20 % are not suitable.